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THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Docket No. WC0152)

Applicant(s): Knecht et al.
Serial No.: 10/693,251
Filing Date: October 24, 2003
Title: Tuneable Frequency Translator
Confirmation No.: 1388
Group Art Unit: 2817
Examiner: Not Yet Known

CERTIFICATE OF MAILING

I, JOAN C. RAMM, HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED ON MAY 9, 2005 WITH THE UNITED STATES POSTAL SERVICE IN AN ENVELOPE WITH SUFFICIENT POSTAGE FOR FIRST CLASS MAIL IN AN ENVELOPE BEING SHIPPED TO THE USPTO BOX/ADDRESS INDICATED BELOW.

Joan C. Ramm
(DEPOSITOR'S SIGNATURE)

5/9/2005
(DATE)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Applicants hereby submit a completed form PTO/SB/08A listing documents that may be material to the examination of this application. Copies of the listed foreign patents are enclosed. The Examiner is requested to review these documents and to determine the extent of the materiality of the document disclosures, if any, with respect to the present invention.

Specifically, and pursuant to the requirements of 37 C.F.R. § 1.97 (b)(3), this supplemental information disclosure statement is being filed before the mailing of a first Office Action on the merits. Each of the documents contained in this supplemental information disclosure statement was first cited in the counterpart PCT Application No. PCT/US2004/035113.

No inference should be drawn that the attached list represents a comprehensive investigation or that any disclosures in the listed documents are equivalent to the subject invention. The discussion of any art and the citation of any documents herein is not to be construed as an admission that they are necessarily within the invention field of endeavor or prior in time to a particular date which may be relevant with respect to

the instant application. Further, the recitation herein of the art and documents is not to be construed as an assertion that more pertinent art could not possibly be in existence or that the newly cited documents are necessarily prior art as defined by the patent law.

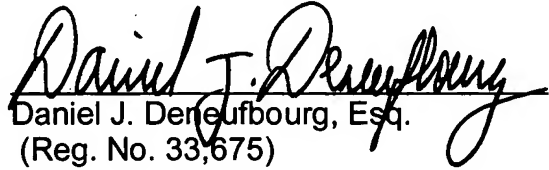
Applicants reserve the right to later set forth how the claimed invention is distinguished over the disclosure of any document or other art, including the disclosures of the art and documents cited herein, and that may be cited by the Examiner in rejecting a claim in the instant patent application.

This authority is hereby authorized to charge any deficiency or credit any overpayment in connection with this filing to Deposit Account No. 03-1677.

Respectfully submitted,

Date: _____

May 9, 2005


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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Comparable to Form PTO/SB/08A

INFORMATION DISCLOSURE STATEMENT BY APPLICANT



Complete if Known

Application Number:	10/693,251
Filing Date:	October 24, 2003
First Named Inventor::	Thomas A. Knecht
Art Unit:	2817
Examiner Name:	Not Yet Known
Atty. Docket No.:	WC0152

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number-Kind Code (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages Or Figures Appear
		US-6,239,664	MAY 29, 2001	NORTHAM	
		US-2003/062541	APRIL 3, 2003	WARNER	
		US-2003/193373	OCTOBER 16, 2003	MCCARTHY ET AL.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code (if known)	Publication Date	Name of Patentee or Applicant of Cited Document		T
		DE 199 52 192	APRIL 12, 2001	SIEMENS AG		
		JP 61077415	APRIL 21, 1986	CLARION CO. LTD.	See equivalent U.S. Patent No. 4,745,378 dated MAY 17, 1988 also enclosed.	

OTHER DOCUMENTS (NON PATENT LITERATURE DOCUMENTS)

Examiner Initials	Cite No.	Author's NAME, title of the article, book, magazine, journal, serial, symposium, catalog, etc., date, page(s), volume-issue number(s), publisher, city and/or country of publication	T

Examiner's Signature:

Date Considered: